

OPIE

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/811,361**ENTERED**

CRF Processing Date:

Edited by:

Verified by:

8/30/2001

#6

- Changed a file from non-ASCII to ASCII
- Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- Edited a format error in the Current Application Data section, specifically:
-
- Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____
- Added the mandatory heading and subheadings for "Current Application Data".
- Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- Changed the spelling of a mandatory field (the headings or subheadings), specifically:
-
- Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
-
- Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
-
- Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- Inserted colons after headings/subheadings. Headings edited included: _____
-
- Deleted extra, invalid, headings used by an applicant, specifically:
-
- Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file;
 page numbers throughout text; other invalid text, such as _____
- Inserted mandatory headings, specifically: _____
- Corrected an obvious error in the response, specifically:
-
- Edited identifiers where upper case is used but lower case is required, or vice versa.
- Corrected an error in the Number of Sequences field, specifically:
-
- A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- Other:

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1995

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/811,361

DATE: 08/30/2001
TIME: 17:30:29

Input Set : A:\Pto.amc
Output Set: N:\CRF3\08302001\I811361.raw

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7     RETINA-SPECIFIC NUCLEAR RECEPTOR GENE DISRUPTIONS
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12 <140> CURRENT APPLICATION NUMBER: US 09/811,361
13 <141> CURRENT FILING DATE: 2001-03-16
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16 <151> PRIOR FILING DATE: 2000-03-16
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Input Set : A:\Pto.amc
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239 tgtgcttc tttggcttgc ttccaa 26
241 <210> SEQ ID NO: 4
242 <211> LENGTH: 26
243 <212> TYPE: DNA
244 <213> ORGANISM: Artificial Sequence
246 <220> FEATURE:
247 <223> OTHER INFORMATION: Phage Vector
249 <400> SEQUENCE: 4
250 ttggaagcaa gccaaagagg agcaca 26
252 <210> SEQ ID NO: 5
253 <211> LENGTH: 25
254 <212> TYPE: DNA
255 <213> ORGANISM: Artificial Sequence
257 <220> FEATURE:
258 <223> OTHER INFORMATION: Phage Vector
260 <400> SEQUENCE: 5
261 ctgggttcttgc tctggcttgg cccaa 25
263 <210> SEQ ID NO: 6
264 <211> LENGTH: 25
265 <212> TYPE: DNA
266 <213> ORGANISM: Artificial Sequence
268 <220> FEATURE:
269 <223> OTHER INFORMATION: Phage Vector
271 <400> SEQUENCE: 6
272 ttggggccaaag ccagacaaga accag 25
274 <210> SEQ ID NO: 7

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/811,361

DATE: 08/30/2001

TIME: 17:30:30

Input Set : A:\Pto.amc

Output Set: N:\CRF3\08302001\I811361.raw

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/811,361

DATE: 07/27/2001
TIME: 18:33:59

Input Set : A:\R-125 SEQLIST.txt
Output Set: N:\CRF3\07272001\I811361.raw

4 <110> APPLICANT: Guenther, Catherine
6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING
7 RETINA-SPECIFIC NUCLEAR RECEPTOR GENE DISRUPTIONS
10 <130> FILE REFERENCE: R-125
12 <140> CURRENT APPLICATION NUMBER: US 09/811,361
13 <141> CURRENT FILING DATE: 2001-03-16
15 <150> PRIOR APPLICATION NUMBER: US 60/190,348
16 <151> PRIOR FILING DATE: 2000-03-16
18 <160> NUMBER OF SEQ ID NOS: 21
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

451 <210> SEQ ID NO: 21
452 <211> LENGTH: 200
453 <212> TYPE: DNA
454 <213> ORGANISM: Artificial Sequence
456 <220> FEATURE:
457 <223> OTHER INFORMATION: Targeting vector
459 <400> SEQUENCE: 21
460 ctccagtgcc gagtgtttgg ggacagcagc agtgggaaac attatggcat ctatgcctgc 60
461 aatggctgca gtggcttctt caagaggagt gtgagaagga ggctcatcta caggtgccac 120
462 agctctgccc gcctgccccg gtgtgcctag cacgggtgga gggcgttcag ggaaagcgg 180
463 acacgagacc agggcaaaca 200
E--> 467 1

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/811,361

DATE: 07/27/2001

TIME: 18:34:00

Input Set : A:\R-125 SEQLIST.txt

Output Set: N:\CRF3\07272001\I811361.raw

L:467 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:200 SEQ:21